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10/526389

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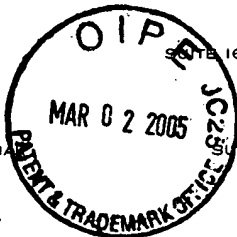
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March 2, 2005

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ALL OTHERS LIMITED TO FEDERAL COURTS
AND AGENCIES

Commissioner of Patents
U.S. Patent and Trademark Office
Customer Service Window, MS PCT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Re: Entry into National Stage for:
Intl. Appl. No.: PCT/EP2003/008631
Intl. Filing Date: August 5, 2003
For: Use of Malate Dehydrogenase for
NADH Regeneration
Inventor(s): Náamnieh, *et al.*
Atty. Dkt.: 7601/84242

Sir:

The following documents are being forwarded herewith for appropriate action by the U.S.
Patent and Trademark Office:

1. A copy of PCT/EP2003/008631 as filed on August 5, 2003, and naming as inventor(s):

Shukrallah Náamnieh
Werner Hummel
Harald Gröger

Commissioner of Patents

March 2, 2005

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the application comprising:

29 pages of Specification (numbered as pages 1-29),
3 pages of Claims (numbered as pages 30-32),
a one-page Abstract (numbered as page 33), and
7 Sheets of Formal Drawings (numbered as pages 34-40);

2. A "Marked-up" version of the Substitute Specification (35 pages);
3. A "Clean" copy of the Substitute Specification (31 pages);
4. Petition for Entry of Substitute Specification (2 pages);
5. Preliminary Amendment (5 pages);
6. A copy of the PCT Request (5 pages);
7. A copy of the PCT application, as published (40 pages);
8. A copy of the International Search Report (4 pages);
9. General Authorization for Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(3) (1 page);
10. General Authorization to Charge Deposit Account (1 page);
11. A copy of PCT/IB/304, Notification Concerning Submission or Transmittal of the Priority Document (1 page);
12. A copy of PCT/IB/306, Notification of the Recording of a Change correcting the name of inventor Shukrallah Náamnieh (1 page);
13. A copy of PCT/IB/308, Notice Informing the Applicant of the Communication of the International Application to the Designated Offices (1 page); and
14. Two (2) return postcards.

Commissioner of Patents
March 2, 2005
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This application represents U.S. national stage of international application PCT/EP2003/008631, which had an international filing date of August 5, 2003. The international application claims priority to German application 102 40 603.0, filed on September 3, 2002. The present application claims priority to these previously filed counterparts and incorporates them by reference.

The application is being filed under 37 C.F.R. § 1.495(c) without Declaration.

Fee Calculation

Applicant(s) calculate the filing fee as follows:

	Total		No. Extra	Rate	Fee
Basic National Stage Filing Fee					\$ 300.00
National Stage Search Fee (Search Report prepared and provided to USPTO)					400.00
National Stage Examination Fee					200.00
Natl. Stage Application Size Fee				\$ 250.00	
Claims in Excess of 20	27	20=	7	\$ 50.00	350.00
Independent Claims in Excess of 3	4	3 =	1	\$ 200.00	200.00
Multiple Dependent Claims Fee				\$ 360.00	360.00
Petition Fee (1.17(h))					130.00
TOTAL FEES DUE					\$ 1,940.00

The Director is hereby authorized to charge the above-listed fees to our Deposit Account No. 06-1135 under Order No. 7601/84242. The Director is also authorized to charge any fee deficiency with respect to this filing and any other fee required in connection with the present case, or credit any overpayment, to our Deposit Account No. 06-1135 under Order No. 7601/84242.

Correspondence in this case should be directed to Michael A. Sanzo at the address associated with Customer No.:

42798.

10/526389

DT06 Rec'd PCT/PTO 0 2 MAR 2005

Commissioner of Patents

March 2, 2005

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It is respectfully requested that the enclosed postpaid postcards be stamped with the serial number and the date the enclosed documents are received by the PTO and that they be returned as soon as possible.

Respectfully requested,

FITCH, EVEN, TABIN & FLANNERY

Michael A. Sanzo

Michael A. Sanzo

Attorney for Applicants

Registration No. 36,912

MAS:ct

Enclosures

10/526389

DT06 Rec'd PCT/PTO 0 2 MAR 2005
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Náamnieh, *et al.*

U.S. Natl. Phase of: PCT/EP2003/008631

Intl. Filing Date: August 5, 2003

Filed: herewith

Appl. No.: to be assigned

For: **Use of Malate Dehydrogenase for NADH
Regeneration**

Art Unit: to be assigned

Examiner: to be assigned

Atty. Dkt.: 7601/84242

**General Authorization for Petition for
Extension of Time Under 37 C.F.R. § 1.136(a)(3)**

Commissioner of Patents
U.S. Patent and Trademark Office
Customer Service Window, MS PCT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Applicants hereby request under 37 C.F.R. §1.136(a)(3) by this general authorization that any concurrent or future reply submitted by Applicants to the United States Patent and Trademark Office for the above-identified patent application requiring a petition for an extension of time under §1.136(a) for its timely submission be treated as incorporating therein a petition for an extension of time for the appropriate length of time.

If Applicants do not timely pay for any extension fee(s) pursuant to 37 C.F.R. §1.136(a) which may become due for this application under 37 C.F.R. §1.17 by check, the Director is hereby authorized to charge such fee(s), and any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135 under Order No. 7601/84242.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

By

Michael A. Sanzo

Michael A. Sanzo

Reg. No. 36,912

Attorney for Applicants

Date March 2, 2005
1801 K Street, N.W., Suite 401L
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Phone: (202) 419-7013

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Náamnieh, *et al.*

U.S. Natl. Phase of: PCT/EP2003/008631

Intl. Filing Date: August 5, 2003

Filed: herewith

Appl. No.: to be assigned

For: **Use of Malate Dehydrogenase for NADH
Regeneration**

Art Unit: to be assigned

Examiner: to be assigned

Atty. Dkt.: 7601/84242

General Authorization to Charge Deposit Account

Commissioner of Patents
U.S. Patent and Trademark Office
Customer Service Window, MS PCT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

The Director is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135 under Order No. 7601/84242.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

By Michael A. Sanzo
Michael A. Sanzo
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Date March 2, 2005
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